



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In to application of: Frank J. Weisser, Jr. (Deceased) Phyllis C. Weisser (Legal Representative) Epplication No.: 09/751,469
Filed: December 29, 2000

For:	SYSTEM AND METHOD FOR B ITY AND NETWORK ELEMENTS	I-DIRECTIONAL MAPPING BETWEEN CUSTOMI	
Commi	ssing Part ssioner for Patents gton, DC 20231		
		ON OF FILING REQUIREMENTS ROVISIONAL APPLICATION	
	(check and	complete this item, if applicable)	
I. 🛛	This replies to the Notice to File Missing Parts of Application (PTO-1533) mailed February 15, 2001		
NOTE:	If these papers are filed before the office letter issues, adequate identification of the original papers should be made, e.g., in addition to the name of the inventor and title of invention, the filing date based on the "Express Mail" procedure, the serial number from the return post card or the attorney's docket number added.		
	A copy of the Notice to File Missing Parts of Application—Filing Date Granted (Form PTO-1533) is enclosed.		
NOTE:	The PTO requires that a copy of Form PTO-1533 be returned with the response to the notice to file missing parts to the application.		
	CERTIFICATE OF MAILING	TRANSMISSION (37 C.F.R. 1.8(a))	
I hereby	certify that this correspondence is, on t		
Thereby	-	FACSIMILE	
deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.		transmitted by facsimile to the Patent and Trademark Office.	
		Signature	
Date:		(type or print name of person certifying)	

### **DECLARATION OR OATH**

II. 🛚	No declaration or oath was filed. Enclosed is the original declaration or oath for this application.	
NOTE:	If the correct inventor or inventors are not named on filing a nonprovisional application under $\S$ 1.53(b) without an executed oath or declaration under $\S$ 1.63, the later submission of an executed oath or declaration under $\S$ 1.63 during the pendency of the application will act to correct the earlier identification of inventorship. 37 C.F.R. $\S$ 1.48(f)(1).	
	OR	
	The declaration or oath that was filed was determined to be defective. A new original oath or declaration is attached.	
NOTE:	For surcharge fee for filing declaration after filing date complete item VI(3) below.	
NOTE:	"The following combinations of information supplied in an oath or declaration filed after the filing date acceptable as minimums for identifying a specification and compliance with any one of the items below to be accepted as complying with the identification requirement of 37 C.F.R. 1.63:	
	"(1) name of inventor(s), and application number (consisting of the series code and the serial number; e.g., 08/123,456);	
	"(2) name of inventor(s), serial number and filing date;	
	"(3) name of inventor(s) and attorney docket number which was on the specification as filed;	
	"(4) name of inventor(s), title which was on the specification as filed and filing date;	
	"(5) name of inventor(s), title which was on the specification as filed and reference to an attached specification which is both attached to the oath or declaration at the time of execution and submitted with the oath or declaration; or	
	"(6) name of inventor(s), title which was on the specification as filed and accompanied by a cover letter accurately identifying the application for which it was intended by either the application number (consisting of the series code and the serial number; e.g., 08/123,456), or serial number and filing date. Absent any statement(s) to the contrary, it will be presumed that the application filed in the PTO is the application which the inventor(s) executed by signing the oath or declaration."	
	Notice of Jul. 13, 1995 (1177 O.G. 60); M.P.E.P. § 601.01(a), 6th ed., rev. 3.	
NOTE:	Another minimum found acceptable in the declaration is the filing date (i.e., date of express mail) and the express mail number, useful where the serial number is not yet known. But note the practice where the express mail deposit is a Saturday, Sunday or holiday within the District of Columbia. 37 C.F.R. 1.10(c).	
	(complete (c) or (d), if applicable)	
Attached	1 is a	
(c) 🛚	Statement by a registered attorney that the application filed in the PTO is the application that the inventor executed by signing the declaration.	
(d) 🗌	Statement that the "attached" specification is a copy of the specification and any amendments thereto that were filed in the PTO to obtain the filing date.	
	AMENDMENT CANCELLING CLAIMS	
ш. 🗆	Cancel claims inclusive.	

# TRANSMITTAL OF ENGLISH TRANSLATION OF NON-ENGLISH LANGUAGE PAPERS

IV	<b>7.</b> [	Submitted herewith is an English translation of the non-English language application papers as originally filed. Also submitted herewith is a statement by the translator of the accuracy of the translation. It is requested that this translation be used as the copy for examination purposes in the PTO.			
NO	TE: F	or fee processing a non-English application, complete item VI(5) below	v.		
NO	TE: A	non-English oath or declaration in the form provided by the PTO need	d not be translated. 37 C.F.R. 1.69(b).		
		SMALL ENTITY S'	ΓATUS		
v.		A statement that this filing is by a small entity			
		(check and complete applicable items)			
		is attached.			
		☐ A separate refund request accompanies this	paper.		
		was filed on (original).			
		COMPLETION FEES			
VI	.•				
и	'ARNI	NG: Failure to submit the surcharge fees where required will caus 37 C.F.R. 1.53.	te the application to become abandoned.		
NO	TE:	For effect on fees of failure to establish status, or change status, as a st	nall entity, see 37 C.F.R. 1.28(a).		
1.	Filin	g fee			
	$\boxtimes$	original patent application (37 C.F.R. 1.16(a)—\$760.00; Small entity—\$380.00)	710.00		
		design application (37 C.F.R. 1.16(f)—\$310.00; small entity—\$155.00)	\$		
			\$		
2.	Fees	s for claims			
	$\boxtimes$	each independent claim in excess of 3 (37 C.F.R. 1.16(b)—\$80.00; small entity—\$40.00)	\$ <u>240.00</u>		
	$\boxtimes$	each claim in excess of 20 (37 C.F.R. 1.16(c)—\$18.00; small entity—\$9.00)	\$ <u>54.00</u>		
		multiple dependent claim(s) (37 C.F.R. 1.16(d)—\$270.00; small entity—\$135.00)	\$		

3. Surc	Surcharge fees			
	late payment of filing fee			
	and/or			
$\boxtimes$	late filing of original declaration or oath (37 C.F.R. 1.16(e)—\$130.00; small entity—	\$65.00);	\$ <u>130.00</u>	
NOTE:	Even where a facsimile declaration or oath signed by the inventor(s) was part of the originally filed papers, the surcharge fee is required.			
NOTE:	If both the filing fee and declaration or oath were missing from the original papers, only one surcharge fee for both need be paid. 37 C.F.R. 1.16(e).			
4. 🗌	Petition and fee for filing by other than all the inventors or a person not the inventor (37 C.F.R. 1.17(i) and 1.47—\$130.00)			
5. 🗌	Fee for processing an application filed with a specification in a non-English language (37 C.F.R. 1.17(k) and 1.52(d)—\$130.00)	1	\$	
6. 🗌	Fee for processing and retention of application (37 C.F.R. 1.21(l) and 1.53(d)—\$130.00)	on	\$	
7. 🔲	Assignment (See "ASSIGNMENT COVER	SHEET".)		
NOTE:	37 C.F.R. 1.21(1) establishes a fee for processing and retaining any application which is abandoned for failing to complete the application pursuant to 37 C.F.R. 1.53(f) and this, as well as, the changes to 37 C.F.R. 1.53 and 1.78 indicate that in order to obtain the benefit of a prior U.S. application, either the basic filing fee or the processing and retention fee of § 1.21(1) within 1 year of notification under § 1.53(f) must be paid.			
	Total completion fees		\$1,134.00	
	EXTENSION O	F TIME		
VII.				
	(complete (a	) or (b), as applic	able)	
	The proceedings herein are for a patent application, and the provisions of 37 C.F.R. 1.136(a) apply.			
	(a) Applicant petitions\ for an extension of time, the fees for which are set out in 37 C.F.R. 1.17(a)(1)-(4), for the total number of months checked below:			
	Extension (months)	Fee for other the small entity	n Fee for small entity	
	one month two months three months four months five months	\$ 110.00 \$ 390.00 \$ 890.00 \$1,390.00 \$1,890.00	\$ 55.00 \$195.00 \$445.00 \$695.00 \$945.00 Fee \$1,890.00	

	If an additional extension of time is required, please consider this a petition therefor.  (check and complete the next item, if applicable)	
	An extension for months has already been secured, and the fee paid therefor of \$ is deducted from the total fee due for the total months of extension now requested.	
	Extension fee due with this request \$1,890.00	
	or	
(b) [	Applicant believes that no extension of term is required. However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition and fee for extension of time.	
	TOTAL FEE DUE	
VIII.		
	The total fee due is	
	Completion fee(s) \$ 1,134.00 Extension fee (if any) \$ 1,890.00	
	Total Fee Due \$_3,024.00	
	PAYMENT OF FEES	
IX.		
$\boxtimes$	Enclosed is a check in the amount of \$_3,024.00	
	Charge Account No in the amount of \$ A duplicate of this request is attached.	
NOTE:	Fees should be itemized in such a manner that it is clear for which purpose the fees are paid. 37 C.F.R. 1.22(b).	
	Please charge Account No. <u>11-1110</u> for any fees that may be due by this paper.	
	AUTHORIZATION TO CHARGE ADDITIONAL FEES	
X.		
WAR	VING: Accurately count claims, especially multiple dependent claims, to avoid unexpected high charges if extra claims are authorized.	
NOTE:	"Amounts of twenty-five dollars or less will not be returned unless specifically requested within a reasonable time, nor will the payer be notified of such amounts; amounts over twenty-five dollars may be returned by check or, if requested, by credit to a deposit account." 37 C.F.R. § 1.26(a).	
	The Commissioner is hereby authorized to charge the following additional fees that may be required by this paper and during the pendency of this application to Account No. 11-1110	

	$\boxtimes$	37 C.F.R. 1.16(a), (f) or	r (g) (filing fees)
	$\boxtimes$	37 C.F.R. 1.16(b), (c) a	nd (d) (presentation of extra claims)
NOTE:	only be paid or thes by the PTO in any	e claims cancelled by amendm notice of fee deficiency (37 C	endent claims not paid on filing or on later presentation must tent prior to the expiration of the time period set for response F.R. 1.16(d)), it might be best not to authorize the PTO to dealing with amendments after final action.
			urcharge for filing the basic filing fee and/or ter than the filing date of the application)
	$\boxtimes$	37 C.F.R. §§ 1.17(a)(1)	-(5) (extension fees pursuant to § 1.136(a))
	$\boxtimes$	37 C.F.R. 1.17 (applica	tion processing fees)
NOTE:	reply, requiring a incorporating a peti- required fees, fees u for an extension of t paragraph for its ti constructive petition	petition for an extension of tion for extension of time for t nder § 1.17, or all required ex ime in any concurrent or futur mely submission. Submission	tion that is an authorization to treat any concurrent or future time under this paragraph for its timely submission, as he appropriate length of time. An authorization to charge all stension of time fees will be treated as a constructive petition e reply requiring a petition for an extension of time under this to of the fee set forth in § 1.17(a) will also be treated as a concurrent reply requiring a petition for an extension of time 7 C.F.R. § 1.136(a)(3).
		37 C.F.R. 1.18 (issue pursuant to 37 C.F.R.	fee at or before mailing of Notice of Allowance, 1.311(b))
NOTE:		sue fee will be automatically c	n deposit account has been filed before the mailing of a Notice harged to the deposit account at the time of mailing the notice
NOTE:	in the application 1.28(b): (a) notified	prior to paying, or at the tin	nange in loss of entitlement to small entity status must be filed ne of paying issue fee" From the wording of 37 C.F.R. be made even if the fee is paid as "other than a small entity" to another small entity.
			SIGNATURE OF PRACTITIONER
Reg. N	No. 40,120		V
			Jonathan C. Parks (type or print name of practitioner)
Tel. N	To.: (412) 355-628	38	Kirkpatrick & Lockhart LLP P.O. Address
			Henry W. Oliver Building 535 Smithfield Street Pittsburgh, PA 15222-2312
Custo	mer No.		



08/24/01





**PATENT** 

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Frank J. Weisser, Jr. (Deceased) Phyllis C. Weisser (Legal Representative)

Application No.: 09/751,469 Filed: December 29, 2000

For: SYSTEM AND METHOD FOR BI-DIRECTIONAL MAPPING BETWEEN CUSTOMER

**IDENTITY AND NETWORK ELEMENTS** 

Box: Missing Part Commissioner of Patents Washington, DC 20231

### **EXPRESS MAIL CERTIFICATE**

"Express Mail" label number EF133026842US

Date of Deposit August 23, 2001

I hereby certify that the following attached paper or fee

COMPLETION OF FILING REQUIREMENTS-NONPROVISIONAL APPLICATION COPY OF PTO FORM-1533 DECLARATION STATEMENT BY ATTORNEY CHECK PAYABLE TO PTO

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to: Box: Missing Part, Commissioner for Patents, Washington, D.C. 20231.

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Signature of person/mailing paper or fee)

NOTE:

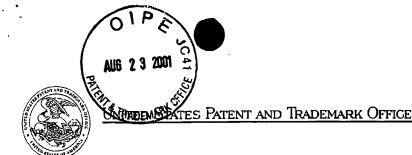
Each paper must have its own certificate and the "Express Mail" label number as a part thereof or attached thereto. When, as here, the certification is presented on a separate sheet, that sheet must (1) be signed and (2) fully identify and be securely attached to the paper or fee it accompanies. Identification should include the serial number and filing date of the application as well as the type of paper being filed, e.g. complete application, specification and drawings, responses to rejection or refusal, notice of appeal, etc. If the serial number of the application is not known, the identification should include at least the name of the inventor(s)

and the title of the invention.

NOTE:

The label number need not be placed in each page. It should, however, be placed on the first page of each separate document, such as, a new application, amendment, assignment, and transmittal letter for a fee, along with the certificate of mailing by "Express Mail." Although the label number may be on checks, such a practice is not required. In order not to deface formal drawings it is suggested that the label number be placed on the back of each formal drawing or the drawings be accompanied by a set of informal drawings on which the label number is placed.

(Express Mail Certificate [8-3])



COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
Washington, D.C. 2023i
www.uspto.gov

APPLICATION NUMBER FILING/RECEIPT DATE FIRST NAMED APPLICANT ATTORNEY DOCKET NUMBER

09/751,469

12/29/2000

Frank J. Weisser JR.

00767

CONFIRMATION NO. 7167 FORMALITIES LETTER

Jonathan C. Parks Kirkpatrick & Lockhart LLP 535 Smithfield Street Pittsburgh, PA 15222

Date Mailed: 02/15/2001

### NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

08/27/2001 BABRAHA1 00000039 09751469

FC:101 710.00 OP FC:102 240.00 OP FC:102 130.00 OP FC:105 54.00 OP FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.

  Applicant must submit \$ 710 to complete the basic filing fee and/or file a small entity statement claiming such status (37 CFR 1.27).
- Total additional claim fee(s) for this application is \$294.
  - \$54 for 3 total claims over 20.
  - \$240 for 3 independent claims over 3.
- The oath or declaration is missing.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 1134.

A copy of this notice MUST be returned with the reply.

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE